

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
250	ALL; Search Terms: "((single ADJ crystal) OR monocrystal\$7).clm. AND diamond.clm. AND (resistivity OR (electron AND mobility) OR (hole AND mobility) OR (collection AND distance)).clm.	06 DEC 07	DSB

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	841	((single ADJ crystal) OR monocystal\$7).clm. AND diamond.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/06 22:43
L19	57	((single ADJ crystal) OR monocystal\$7).clm. AND diamond.clm. AND (resistivity OR (electron AND mobility) OR (hole AND mobility) OR (collection AND distance)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/06 22:44
L20	16	((single ADJ crystal) OR monocystal\$7).clm. AND diamond.clm. AND (resistivity OR (electron AND mobility) OR (hole AND mobility) OR (collection AND distance)).clm. AND field.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/06 22:49
L21	0	"250".clas. ((single ADJ crystal) OR monocystal\$7).clm. AND diamond.clm. AND (resistivity OR (electron AND mobility) OR (hole AND mobility) OR (collection AND distance)).clm. AND field.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/06 23:07
L22	2	"20040182308".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/06 22:57
L23	882	250/370.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/06 22:57
L24	1	"250".clas. ((single ADJ crystal) OR monocystal\$7).clm. AND diamond.clm. AND (resistivity OR (electron AND mobility) OR (hole AND mobility) OR (collection AND distance)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/06 23:07

## EAST Search History

L25	57	((single ADJ crystal) OR monocystal\$7).clm. AND diamond. clm. AND (resistivity OR (electron AND mobility) OR (hole AND mobility) OR (collection AND distance)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/06 23:07
S1	3416	single with crystal with diamond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/06 22:42
S2	3620	single with crystal\$7 with diamond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:04
S3	1429	monocrystal\$7 with diamond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 22:42
S4	4882	S2 or S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:04
S5	253416	"250".clas. or "378".clas. or "600".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:04
S6	114	S4 S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:12

## EAST Search History

S7	203282	resistivity or (electron with mobility) or (hole with mobility) or (collection with distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:13
S8	30	S6 S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:31
S9	87	"52397"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:20
S10	4	"52397".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:26
S11	5	"198780".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:31
S12	0	"1987198780".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 17:31
S13	2	"5773830".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 22:31

## EAST Search History

S14	4898	(monocrystal\$7 or (single with crystal\$7)) with diamond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 22:44
S15	2839053	sensor or detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 22:45
S16	6375960	sens\$5 or detect\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 22:45
S17	203775	resistivity or (electron with mobility) or (hole with mobility) or (collection with distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 22:45
S18	633	S14 S16 S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 23:03
S19	138	(S14 same S16) S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 23:09
S20	253968	"250".clas. or "378".clas. or "600".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 23:09

## EAST Search History

S21	9	S19 S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 23:12
S22	2	"4465932".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 23:16
S23	289	diamond same IIb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 23:16
S24	16	S20 S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 23:17